

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT	'T'	YPE:						1.456		
Lined MSWLF		LCID		YW		Transfer	X	Compost	SLAS	COUNTY: Harnett
Closed MSWLF		HHW		White goods	X	Incin		T&P	FIRM	PERMIT NO.: 43-07T
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO	SDTF	FILE TYPE: COMPLIANCE

Date of Audit: January 15, 2009

Date of Last Audit: January 18, 2007

GPS COORDINATES: N: 35.36564 W: 78.64981

FACILITY NAME AND ADDRESS:

Harnett/Dunn-Erwin Waste Transfer Station 449 Daniels Road Dunn, NC 28334

FACILITY CONTACT NAME AND PHONE NUMBER:

Randy Smith (910)897-3222

FACILITY CONTACT ADDRESS:

Mr. Jerry Blanchard Harnett County General Services Manager PO Box 940 Lillington, NC 27546

AUDIT PARTICIPANTS:

Drew Hammonds, NCDENR - Solid Waste Section Dennis E. Shackelford, NCDENR - Solid Waste Section Wes Hare, NCDENR - Solid Waste Section Randy Smith, Landfill Operations Specialist

STATUS OF PERMIT:

Permit issued December 29, 1997 Permit expired December 29, 1997, extension of permit requested August 14, 2003 Permit application submitted in 2007, currently under review by Permitting Branch

PURPOSE OF AUDIT:

Comprehensive Audit

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

Page 2 of 2

NOTICE OF VIOLATION:

15A NCAC 13B .0402 (3): states that "Water that comes into contact with solid waste will be contained on-site or properly treated prior to discharge from the site. An NPDES permit may be required prior to the discharge of leachate to surface waters."

There was evidence of an overflow of the Transfer Station leachate collection tank onto the adjacent soil. The impacted soils need to be excavated and disposed of in the Transfer Station for proper disposal. Corrective actions need to be completed within 15 days of receipt of this Notice of Violation. The disturbed area where the excavation occurs will need to be provided with adequate ground cover.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

- 1. The Service Area for this facility is Harnett County.
- 2. The hours of operation are 7:30am 4:30pm Monday thru Saturday.
- 3. The transfer station is receiving approximately 125 tons per day.
- 4. Waste hauled to Sampson County Disposal.
- 5. All updated records need to be available for review during an audit.
- 6. I recommend a more centralized method of collecting and storing the data to reduce the amount of time and effort to present it for inspection.
- 7. The county pumps and hauls the leachate to be treated by the City of Dunn's WWTP.
- 8. A condition for compliance in the Compliance Order will require the installation of an alarm to prevent overflow in the future. **Corrective actions need to be underway.**
- 9. The floor is showing sever signs of wear and needs to be resurfaced.
- 10. The floor drains are not functioning properly and need to be repaired. The drains should be cleaned daily to promote the free flowing of leachate to the tank and not tracked outside of the Transfer Station by vehicles or equipment.
- 11. The transfer station, including the trailer loading area need to be cleaned. A more routine cleaning program needs to be implemented in an attempt to better manage this unit.
- 12. Unacceptable waste is being removed during screening and as they are observed by the site personnel.
- 13. Tires are being removed as they are noticed and placed in the tire area for proper disposal.
- 14. The batteries removed from the waste stream should be placed on pallets until removed to your shop.
- 15. The items inside and outside of the Transfer Station removed from the waste stream should be removed from the Transfer Station area by the close of business daily.
- 16. Windblown waste must be collected and placed in the disposal trailer prior to close of business daily. The trailer loading area and adjacent outside areas need to be cleaned up daily. Corrective actions are needed to be in compliance with the North Carolina Administrative Code.
- 17. The areas where water was standing outside the trailer loading area need to be repaired so that rain water will not pond there and come into contact with the waste.
- 18. The area around the storm drain in back of the Transfer Station needs to be repaired to prevent erosion.
- 19. The white goods are being managed well at this time.

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

Page 3 of 3

20. The Certified Transfer Station Operators are as follows:

Randall W. Smith, expires September 21, 2009 Richard James, expires March 24, 2009 Curtis R. Nichols, expires March 24, 2009 David Horner, expires August 26, 2011 LaDonna Ward, expires September 21, 2009 John Hall, expires March 24, 2009

I would recommend reviewing the expiration dates annually so that personnel can plan ahead to attend classes before the certifications expire.

- 21. Corrective actions necessary as a result of the findings of this audit need to be underway.
- 22. Digital photos were taken during the audit.

Please contact me if you have any questions or concerns regarding this audit report.

Drew Hammonds

Environmental Senior Specialist

Solid Waste Section

Regional Representative

Phone: (910)-433-3351

Delivered on: February 4, 2009 by:		Hand delivery	US Mail	X	Certified No. 7001 2510 0000 6681 3068
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Cc: Mark Poindexter, Field Operations Branch Head Dennis Shackelford, Eastern District Supervisor Wes Hare, NCDENR - Solid Waste Section Tyrus Clayton, C. T. Clayton, Sr. PE, Inc.

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